

WHAT IS CLAIMED IS:

1. An aneurysm liner, comprising:
a structure having a proximal portion and a distal portion, the proximal portion and distal portion being configured to preferentially permeate embolics introduced therein through the distal portion.
2. The aneurysm liner of claim 1 wherein the structure is comprised of a biodegradable and biocompatible material.
3. The aneurysm liner of claim 2 wherein the distal portion has perforations sized to permeate embolics.
4. The aneurysm liner of claim 3 wherein the proximal portion has perforations sized to permeate blood but to inhibit permeation of embolics.
5. The aneurysm liner of claim 4 wherein the proximal portion comprises a liner portion supported by expandable struts.
6. The aneurysm liner of claim 5 wherein the distal portion is formed of the struts, free of any covering.

7. The aneurysm liner of claim 6 wherein the distal portion is comprised of a liner supported by the struts.

8. The aneurysm of claim 7 wherein the liner portion comprises a biodegradable and biocompatible material.

9. The aneurysm liner of claim 5 wherein the liner portion comprises a shape memory polymer material.

10. The aneurysm liner of claim 9 wherein the shape memory polymer is actuatable between the first low profile delivery configuration wherein it confines the struts to a low profile configuration and a relaxed, expanded configuration.

11. The aneurysm liner of claim 8 wherein the shape memory polymer is actuatable between the first low profile delivery configuration wherein it confines the struts to a low profile configuration and a relaxed, expanded configuration.